



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M. Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137)U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date	January 24, 2018	EPA Reg. No./File Symbol	52252-11	Page	1 of 4
Applicant's/Registrant's Name & Address	Medivators Inc. 14605 28th Avenue North Minneapolis, MN 55447	Product	REVOX PA Sterilant		
Ingredient	Hydrogen Peroxide (595)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550 (61-1)	Product Identity and Composition	40439801	Medivators Inc.	OWN	
830.1600 (61-2a)	Description of Materials Used to Produce the Product	40439801	Medivators Inc.	OWN	
830.1620 (61-2b)	Description of Production Process	40439801	Medivators Inc.	OWN	
830.1650 (61-2b)	Description of Formulation Process	40439801	Medivators Inc.	OWN	
830.1670 (61-3)	Discussion of Formation of Impurities	40439801	Medivators Inc.	OWN	
830.1700 (62-1)	Preliminary Analysis	40439802	Medivators Inc.	OWN	
830.1750 (62-2)	Certified Limits	40439802	Medivators Inc.	OWN	
830.1800 (62-3)	Enforcement Analytical Method	40439802	Medivators Inc.	OWN	
830.6302 (63-2)	Color	40439803	Medivators Inc.	OWN	
830.6303 (63-3)	Physical state	40439803	Medivators Inc.	OWN	
830.6304 (63-4)	Odor	40439803	Medivators Inc.	OWN	
830.6313 (63-13)	Stability to Normal and Elevated Temperature Metals and Metal Ions	40439803	Medivators Inc.	OWN	
830.6314 (63-14)	Oxidation /Reduction: Chemical Incompatibility	40439803	Medivators Inc.	OWN	

Signature

Name and Title
David Swain, Agent

Date
01/24/18



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M. Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137)U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date	January 24, 2018	EPA Reg. No./File Symbol	52252-11	Page	2 of 4
Applicant's/Registrant's Name & Address	Medivators Inc. 14605 28th Avenue North Minneapolis, MN 55447	Product	REVOX PA Sterilant		
Ingredient	Hydrogen Peroxide (595)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6315 (63-15)	Flammability	40439803	Medivators Inc.	OWN	
830.6316 (63-16)	Explodability	40439803	Medivators Inc.	OWN	
830.6317 (63-17)	Storage Stability	40439803	Medivators Inc.	OWN	
830.6317 (63-17)	Storage Stability (7 Day Stability)	40750504	Medivators Inc.	OWN	
830.6319 (63-19)	Miscibility	40439803	Medivators Inc.	OWN	
830.6320 (63-20)	Corrosion Characteristics	40439803	Medivators Inc.	OWN	
830.6321 (63-21)	Dielectric Breakdown Voltage	40439803	Medivators Inc.	OWN	
830.7000 (63-12)	pH	40439803	Medivators Inc.	OWN	
830.7050 [None]	UV/Visible Absorption	40439803	Medivators Inc.	OWN	
830.7100(63-18)	Viscosity	40439803	Medivators Inc.	OWN	
830.7200 (63-5)	Melting Point/ Melting Range	40439803	Medivators Inc.	OWN	
830.7220 (63-6)	Boiling Point/Boiling Range	40439803	Medivators Inc.	OWN	
830.7300 (63-7)	Density/ Relative Density/Bulk Density	40439803	Medivators Inc.	OWN	

Signature	Name and Title	Date
	David Swain, Agent	01/24/18



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M. Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137)U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date	January 24, 2018	EPA Reg. No./File Symbol	52252-11	Page	3 of 4
Applicant's/Registrant's Name & Address	Medivators Inc. 14605 28th Avenue North Minneapolis, MN 55447	Product	REVOX PA Sterilant		
Ingredient	Hydrogen Peroxide (595)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7370 (63-10)	Dissociation Constants in Water	40439803	Medivators Inc.	OWN	
830.7520 [None]	Particle Size Fiber Length and Diameter Distribution	40439803	Medivators Inc.	OWN	
830.7550 (63-11)	Partition Coefficient (n-Octanol/Water) Shake Flask Method	40439803	Medivators Inc.	OWN	
830.7560 (63-11)	Partition Coefficient (n-Octanol/Water) Generator Column Method	40439803	Medivators Inc.	OWN	
830.7570 (63-11)	Partition Coefficient (n-Octanol/Water) Estimation By Liquid Chromatography	40439803	Medivators Inc.	OWN	
830.7840 (63-8)	Water Solubility: Column Elution Method; Shake Flask Method	40439803	Medivators Inc.	OWN	
830.7860 (63-8)	Water Solubility (Generator Column Method)	40439803	Medivators Inc.	OWN	
830.7950 (63-9)	Vapor Pressure	40439803	Medivators Inc.	OWN	
870.1100 (81-1)	Acute oral toxicity, rat	45425601	Medivators Inc.	OWN	
870.1200 (81-2)	Acute dermal toxicity, rat	00144383	FMC Toxicology	Cite	
870.1300 (81-3)	Acute inhalation toxicity, rat	00145481	Medivators Inc.	OWN	
870.2400 (81-4)	Acute eye irritation, rabbit	00145482	Medivators Inc.	OWN	
870.2500 (81-5)	Acute dermal irritation, rabbit	00144385	FMC Toxicology	Cite	

Signature	Name and Title	Date
	David Swain, Agent	01/24/18



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M. Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date	January 24, 2018	EPA Reg. No./File Symbol	52252-11	Page	4 of 4
Applicant's/Registrant's Name & Address	Medivators Inc. 14605 28th Avenue North Minneapolis, MN 55447	Product	REVOX PA Sterilant		
Ingredient	Hydrogen Peroxide (595)				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2600 (81-6)	Skin Sensitization, Guinea pig	00145483	Medivators Inc.	OWN	
810.2100	AOAC Sporidical Test; M6E056; M6F042	40371801	Medivators Inc.	OWN	
810.2100	AOAC Sporidical Test; M6E056; M6F042	40750501	Medivators Inc.	OWN	
810.2100	AOAC Sporidical Test; 11128	40750502	Medivators Inc.	OWN	
810.2200	AOAC Use Dilution Method <i>Mycobacterium</i> ; 114196	40750503	Medivators Inc.	OWN	
810.2200	Efficacy of Antimicrobial Agents; M6H068	40750505	Medivators Inc.	OWN	
810.2300	AOAC Germicidal and Detergent Sanitizing Action <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> ; 347	43388901	Medivators Inc.	OWN	
810.2300	AOAC Germicidal and Detergent Sanitizing Action <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> ; 347	43723201	Medivators Inc.	OWN	
810.2300	AOAC Germicidal and Detergent Sanitizing Action <i>Staphylococcus aureus</i> ; 319	43801801	Medivators Inc.	OWN	
810.2200	AOAC Germicidal and Detergent Sanitizing Action <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> ; 347	45217801	Medivators Inc.	OWN	
810.2200	AOAC Germicidal Spray Test; M6K007	45247001	Medivators Inc.	OWN	
810.2200	AOAC Germicidal Spray Test; A02298	46340701	Medivators Inc.	OWN	

Signature

David Swain

Name and Title

David Swain, Agent

Date

01/24/18